

PABPC5 Rabbit pAb

货号: **AYP13167**

产品信息

反应	Human,Mouse
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens
应用	WB IHC
推荐浓度	WB: 1:1000 - 1:4000 IHC: 1:50 - 1:200
理论分子量	39kDa/43kDa
实测分子量	43kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SH-SY5Y,A375,MCF7,Mouse liver,Mouse skeletal muscle
细胞定位	Cytoplasm,Mitochondrion matrix
纯化	Affinity purification

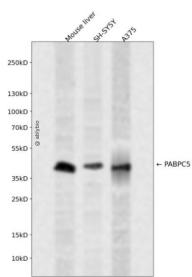
抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-382 of human PABPC5 (NP_543022.1).
序列	MGSGEPNPAGKKKKYLKAALYVGDLDPDVTEDMLYKKFRPAGPLRFTRICRDPVTRSPLGYGYVNFRRFPADAEWALNTM NFDLINGKPFRLMWSQPDDRLRKSQVGNIFIKNLDKSIDNRALFYLFSAFGNILSCKVVCDDNGSKGYAYVHFDSLAAAN RAIWHMNGVRLNNRQVYVGRFKFPEERAAEVTRDRATFTNVFVKNIGDDIDDEKLKELFCEYGPTESVKVIRDASGKSK GFGFVRYETHEAAQKAVLDLHGKSIDGKVLVYGRAQKKIERLAELRRRFRERLRLKEKSRPPGVPIYIKNLDETIINDEKLKEEFS SFGSISRAKVMMEVGGQKGFVVCVCFSSFEATKAVDEMNGRIVGSKPLHVTLGQARRRC

靶点信息

研究背景	This gene encodes a protein that binds to the polyA tail found at the 3' end of most eukaryotic mRNAs. It is thought to play a role in the regulation of mRNA metabolic processes in the cytoplasm. This gene is located in a gene-poor region within the X-specific 13d-sY43 subinterval of the chromosome Xq21.3/Yp11.2 homology block. It is located close to translocation breakpoints associated with premature ovarian failure, and is therefore a potential candidate gene for this disorder.
基因ID	140886
基因名	PABPC5
Swiss	Q96DU9
别名	PABPC5;PABP5

产品验证



Western blot analysis of PABPC5 expressed in Mouse liver,SH-SY5Y,A375 using PABPC5 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane . Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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